

10/567483

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Inventor: Tae-Won Son et al.

Title: Temperature Sensitive State-Changing Hydrogel Composition and  
Method for Their Preparation

Assignee: Genic Co., Ltd.

**INFORMATION DISCLOSURE STATEMENT**

References – See Attached Form PTO/SB/08a

The attached form PTO/SB/08a is submitted in compliance with 37 CFR §1.56. Pursuant to Federal Register Vol. 69, No. 182, pg. 56542 (September 21, 2004), no copies of any cited U.S. patents or U.S. published applications are included herewith. Copies of all other cited art references, if any, are attached. No admission is made regarding whether all the submitted references are prior art.

Respectfully submitted,

Dated: February 6, 2006

By:

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Jennifer J. Taylor, Ph.D.  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	Filed herewith
Filing Date	Filed herewith
First Named Inventor	Tae-Won Son
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	CS4-003

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 4,291,025	09-22-1981	Pellico	
	2	US- 4,517,216	05-14-1985	Shim	
	3	US- 4,593,053	06-03-1986	Jevne et al.	
	4	US- 4,942,158	07-17-1990	Sarpotdar et al.	
	5	US- 5,064,654	11-12-1991	Berner et al.	
	6	US- 5,344,655	09-06-1994	Sakai et al.	
	7	US- 5,405,366	04-11-1995	Fox et al.	
	8	US- 5,840,338	11-24-1998	Roos et al.	
	9	US- 6,214,374 B1	04-10-2001	Schmirler et al.	
	10	US- 6,361,790 B1	03-26-2002	Rolf et al.	
	11	US- 6,406,712 B1	06-18-2002	Rolf	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	12	WO 02/076518 A1	10-03-2002	Chen et al.		

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